Appl. No. 09/912,122

Amdt. dated Feb. 26, 2004

Reply to Office Action of Sept. 26, 2003

Docket No. TRNSV-015G

Amendments to the Specification:

Please replace the paragraph beginning on page 4, line 20 with the following paragraph:

The inventions described in this patent application include i) a torqueable introducer sheath which is useable in conjunction with a transvascular passageway forming catheter to effect precise rotational control of the catheter; ii) an anchorable guide catheter which is useable in conjunction with an intravascular imaging catheter and a transvascular passageway forming catheter to effect precise positioning and aiming of the passageway-forming catheter; iii) a passageway forming catheter having a torqueable proximal portion to facilitate precise rotational positioning of the distal portion of the catheter; iv) a deflectable-tipped passageway forming catheter, v) various markers and other apparatus useable in conjunction with any of the passageway-forming catheters to facilitate precise positioning and aiming of the catheter, and vi) an apparatus which may be formed within a catheter to prevent a member, apparatus, of or flow of material from being inadvertently advanced through a lumen of the catheter.

Please replace the paragraph beginning on page 12, line 3 with the following paragraph:

In one embodiment embodiments of this sheath intended for coronary application, the individual elongate members 32 may preferably be formed of stainless steel of 0.001-0.005 inch diameter. Each group of elongate members 32 may consist of eight such stainless steel wire members in substantially side-by-side relation to one another. The first and second groups of elongate members 32 will be helically wound about a tubular inner liner 36, in opposite phase such that the first and second groups of elongate members will repeatedly cross over each other. At locations whereat the groups of elongate members cross over each other, each individual elongate member 32 of each group may be alternately threaded over and under the individual elongate members 32 of the other group, so as to provide an interwoven, braided structure 34 which will impart enhanced torquability to the tubular sheath body 12. A tubular outer skin 15 is then formed

2

Appl. No. 09/912,122 Amdt. dated Feb. 26, 2004

Reply to Office Action of Sept. 26, 2003

Docket No. TRNSV-015G

over the wire braid structure 34 such that the wire braid structure 34 is captured or located between the tubular outer skin 15 and the tubular core member 36, as shown.

Please replace the paragraph beginning on page 15, line 12 with the following paragraph:

The anchorable guide catheter 50[[,]] comprises a pliable tubular catheter body 52 having a proximal end PE and a distal end DE. First and second lumens 54, 56 extend longitudinally through the catheter body 52. An opening 58 is formed in one side of the catheter body 52, so as to provide an opening into the first lumen 54. A pressure exertive member such as a balloon 59 or other projectable apparatus such as a moveable foot[[,]] is mounted on the catheter body 52 at a location laterally opposite the location of the opening 58. An inflation fluid aperture 60 is formed in the sidewall of the catheter body 52 between the balloon 58 and the second lumen 56 such that the balloon inflation fluid may pass into and out of the balloon 59, through the second lumen 56.